Please type a plus sign (+) inside this box [+]

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b)
Attorney Docket No. <u>UCSF04-016-1</u>
First Named Inventor or Application Identifier Burlingame et al.
Title Protein O-Sulfonation EV324953129US
Express Mail Label No. EV324953129US
ADDRESS TO: Mail Stop Patent Application Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.
1. X *Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
·
2. X Applicant claims small entity status (see 37 CFR 1.27)
3. X Specification (Total Pages 33)
(preferred arrangement set forth below) - Descriptive Title of the Invention
- Cross References to Related Applications
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention - Brief Description of the Drawings (if filed)
- Detailed Description
- Claims - Abstract of the Disclosure
4 Drawings(s) (35 USC 113) (Total Sheets)
5. X Oath or Declaration (Total Pages 6)
a. X Newly Executed (Original or Copy)
b Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
i <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6 Application Data Sheet. See 37 CFR 1.76
7 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. X Nucleotide and/or Amino Acid Sequence Submission						
(if applicable, all necessary) a. x Computer Readable Form (CRF) b. x Specification Sequence Lising on: i CD-ROM or CD-R (2 copies); or iix paper c. x Statement verifying identity of above copies d Request to use CRF from another application						
9. X Assignment Papers (cover sheet & documents(s))						
10 37 CFR 3.73(b) Statement (where there is an assignee)	37 CFR 3.73(b) Statement (where there is an assignee)					
Power of Attorney	Power of Attorney					
11 English Translation Document (if applicable)	English Translation Document (if applicable)					
12 a. Information Disclosure Statement (IDS)/PTO-1449	a. Information Disclosure Statement (IDS)/PTO-1449					
_ b. Copies of IDS Citations	b. Copies of IDS Citations					
13 Preliminary Amendment	Preliminary Amendment					
X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
_ Certified Copy of Priority Document(s) (if foreign priority is claimed)						
16 Other:						
17. Priority						
This application claims priority to prior application No:						
Prior application information: Examiner Group Art Unit The entire disclosure of the prior application, from which an oath or declaration is supplied under 5b, is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference. The incorporation can only be relied upor when a portion has been inadvertently omitted from the submitted application parts.)					
18. Correspondence Address						
X Customer Number or Bar Code Label 23379	_					
(Insert Customer No. or Attach Bar Code Label here)						
X Correspondence Address Below						
NAME District A O						
NAME Richard Aron Osman						
SCIENCE & TECHNOLOGY LAW GROUP	_					
ADDRESS 75 Denise Drive						
	_					
CITY Hillsborough STATE California ZIP CODE 94010	— —					
CITY Hillsborough STATE California ZIP CODE 94010	_					
	_					





PTO/SB/17(09-00)

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FEE TRANSMITTAL EFFECTIVE JANUARY 1, 2003

Fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$) \$455.00
Complete if Known:
Application No. Not yet assigned
Filing Date Herewith
First Named Inventor _ Burlingame et al
Group Art Unit Not yet assigned
Examiner Name Not yet assigned
Attorney Docket No. UCSF04-016-1
METHOD OF PAYMENT (check one) 1. [X] The Commissioner is hereby authorized to charge indicated fees to:
[X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit any over

[X] Applicant claims small entity status. See 37 CFR 1.27

payments to:

Deposit Account Number
Deposit Account Name
Payment Enclosed
Check
Money Order
Other

FEE CALCULATION

2.

1. BASIC FILING FEE

Large	Entity	Small	Entity		
Fee	` Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
101	750	201	375	Utility application filing fee	375 .
106	330	206	165	Design application filing fee	-
107	520	207	260	Plant filing fee	
108	750	208	375	Reissue filing fee	
114	160	214	80	Provisional application filing fee	
114	160	214	80	Provisional application filing fee	

2. **CLAIMS** Fee from **Extra** below Fee Paid **Total Claims** 10 -20 =Χ Independent Claims 3 -3 =**Multiple Dependent Claims** 0 **Large Entity Small Entity**

Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of twenty	0
102	84	202	42	Independent claims in excess of 3	0
104	280	204	140	Multiple dependent claim	0
109	84	209	42	Reissue independent claims over original patent	0
110	18	210	9	Reissue claims in excess of 20 and over original patent	0
				CHRTOTAL (O)	600

SUBTOTAL (1)

SUBTOTAL (2)

\$ 375.00

FEE CALCULATION (c ntinued) **ADDITIONAL FEES** Large Entity **Small Entity** Fe Fe Code Code (\$) (\$) Fee Description Fee Paid 105 130 205 Surcharge - late filing fee or oath 65 127 50 227 25 Surcharge - late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for reexamination 920* 112 112 920* Requesting publication of SIR prior to **Examiner action** 113 1,840* 113 1,840* Requesting publication of SIR after **Examiner action** Extension for response within first month 115 110 215 55 116 410 216 205 Extension for response within second month 117 930 217 465 Extension for response within third month 118 1,450 Extension for response within fourth month 218 725 128 1,970 228 985 Extension for response within fifth month 119 320 219 160 Notice of Appeal 120 320 220 160 Filing a brief in support of an appeal 121 280 221 140 Request for oral hearing 138 1,510 138 1,510 Petition to institute a public use proceeding 140 . 110 240 55 Petition to revive unavoidably abandoned application 141 1,300 241 650 Petition to revive unintentionally abandoned application 142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee 144 620 244 310 Plant issue fee 122 130 122 130 **Petitions to the Commissioner** 123 50 123 50 Petitions related to provisional applications 126 180 126 180 **Submission of Information Disclosure Stmt** 581 40 581 40 Recording each patent assignment per property (times number of properties) 80.00 146 750 246 375 For filing a submission after final rejection (see 37 CFR 1.129(a)) 149 750 249 375 For each additional invention to be examined (see 37 CFR 1.129(a)) Other fee (specify) Other fee (specify)

*Reduced by Basic Filing Fee Paid	
SUBMITTED BY:	· · · · · · · · · · · · · · · · · · ·
Typed or Printed Name: Richard Aron Osm	an
Signature	Date September 5, 2003
Reg. Number <u>.36,627</u>	Deposit Account User ID
	(complete if applicable)